

FER-215, Figure 3
Recently active faults on the Hydesville quadrangle.
Faults recommended for zoning highlighted in yellow.

EXPLANATION

Recently active faults mapped by Wills (this report) based on interpretation of aerial photographs and limited field checking. Solid line indicates well-defined feature, dashed where approximately located, short dashed where inferred, dotted where concealed. Hachures on down-dropped side. f/c indicates locality field checked.

⑦ Locality referred to in text.

Geomorphic features indicative of fault recency and/or location.

cd - closed depression	fs - faceted spur
ld - linear drainage	lr - linear ridge
shb - side-hill bench	s - saddle
t - tonal lineament	v - vegetation
vod - vertically offset drainage	lineament

... Faults mapped by Ogle (1953) dashed where approximately located, dotted where concealed.

... Faults mapped by Woodward-Clyde Consultants (1980) based on subsurface correlations and surface mapping, dashed where approximately located.

... Faults mapped by Smith (1982a,b) based on interpretation of aerial photographs, dashed where approximately located, dotted where concealed.

Key to age of faulted and unfaulted units.

□ unit offset	H - Holocene unit
○ unit not offset	L- Late Pliocene unit

